

In the Claims

Please amend claims 1, 4, 6, 17-18, 25, 29-30, and 36-40 to read as follows:

Sub C1
B4
1. (Amended) A hinged, composite structure comprising a fabric embedded into a first rigid thermoplastic composite area and a second rigid thermoplastic composite area, said areas adjoining through at least one flexible hinged region permitting rotation of the first rigid area relative to the second rigid area about the hinged region, wherein the first rigid area and the second rigid area include bends at pre-determined distances from the hinged region.

Sub C2
B5
4. (Amended) The structure of Claim 3, wherein said thermoplastic coated fabric is coated on both sides by said flexible thermoplastic, said structure being free of rigid thermoplastic, within said flexible regions.

B6
6. (Amended) The structure of Claim 1, wherein said bends measure 90 degrees.

Sub C3
B7
17. (Amended) The structure of Claim 14, wherein said fabric is a 10-30 pick fabric, containing 10 to 30 bundles of fiber per each square inch.

18. (Amended) The structure of Claim 14 wherein said glass fabric further comprises a thin surface coating on said glass fiber to improve wetting.

Sub C4
B8
25. (Amended) A hinged profile comprising:

(a) a flexible fabric coated on both sides by rigid thermoplastic, the profile having at least two pre-determined, non-coplanar rigid composite areas, and

(b) at least one flexible hinged region joining said rigid areas.

Sub C5
B9
29. (Amended) The profile of Claim 28, wherein said linear hinged regions comprise flexible thermoplastic.

Sub C5
B9
30. (Amended) The profile of Claim 29, wherein said linear, hinged regions are enclosed by a flexible thermoplastic.

36. (Amended) The profile of Claim 25 wherein the ratio of resin to fiber of said rigid composite areas comprises about 5 to 50 parts by weight of fabric and about 50 to 95 parts of resin per each 100 parts of composite by weight.

37. (Amended) The profile of Claim 25, wherein said profile comprises a sill, a jamb, a track, or a sash, wherein the sill, jamb, track or sash is part of the hinged profile.

38. (Amended) The profile of claim 25, wherein said profile comprises a hollow trim profile, wherein the hollow trim profile is part of the hinged profile.

39. (Amended) An exterior corner profile comprising a fabric embedded into a first rigid thermoplastic composite area and a second rigid thermoplastic composite area, said areas adjoining through at least one flexible hinged region permitting rotation of the first rigid thermoplastic composite area relative to the second rigid thermoplastic composite area about the hinged region, wherein the profile is adapted to receive construction panels when the hinged region is rotated through a clockwise bend angle of 90 degrees.

40. (Amended) An interior corner profile comprising a fabric embedded into a first rigid thermoplastic composite area and a second rigid thermoplastic composite area, said areas adjoining through at least one flexible hinged region permitting rotation of the first rigid thermoplastic composite area relative to the second rigid thermoplastic composite area about the hinged region, wherein the profile is adapted to receive construction panels when the hinged region is rotated through a counter-clockwise bend angle of 90 degrees.